Contents Volume 250

WANG XINMIN (Beijing, People's Republic of China) Convergence Theory for the General GAOR Type Iterative Method and the MSOR Iterative Method Applied to H-Matrices
M. Graça Marques and Fernando C. Silva (Lisboa, Portugal) The Characteristic Polynomial of a Matrix With Prescribed Off- Diagonal Blocks
WILLIAM WATKINS (Northridge, California) Bilinear Transformations on Matrices: Rank Preservers
GUORONG WANG (Shanghai, People's Republic of China) Weighted Moore-Penrose, Drazin, and Group Inverses of the Kronecker Product A×B, and Some Applications
ZHANG ZHIZHENG (Luoyang, People's Republic of China) The Linear Algebra of the Generalized Pascal Matrix
E. TYRTYSHNIKOV (Moscow, Russia) Matrix Bruhat Decompositions With a Remark on the QR (GR) Algorithm
RONG-QING JIA (Edmonton, Canada) Symmetric Magic Squares and Multivariate Splines 69
NIR COHEN (Campinas, Brazil) AND IZCHAK LEWKOWICZ (London, United Kingdom) Convex Invertible Cones and the Lyapunov Equation
L. ELSNER (Bielefeld, Germany) AND S. FRIEDLAND (Chicago, Illinois) Norm Conditions for Convergence of Infinite Products
BART DE SCHUTTER AND BART DE MOOR (Leuven, Belgium) The Singular-Value Decomposition in the Extended Max Algebra 143
JI-GUANG SUN (Umeå, Sweden) Perturbation Analysis of the Matrix Sign Function
EDUARDO MARQUES DE SÁ (Coimbra, Portugal) The Stability of the Unit Balls of Symmetric and Unitarily Invariant Norms
J. W. Nieuwenhuis (Groningen, The Netherlands) About Limit Matrices of Finite-State Markov Chains 219

Contents Volume 250

WANG XINMIN (Beijing, People's Republic of China) Convergence Theory for the General GAOR Type Iterative Method and the MSOR Iterative Method Applied to H-Matrices
M. Graça Marques and Fernando C. Silva (Lisboa, Portugal) The Characteristic Polynomial of a Matrix With Prescribed Off- Diagonal Blocks
WILLIAM WATKINS (Northridge, California) Bilinear Transformations on Matrices: Rank Preservers
GUORONG WANG (Shanghai, People's Republic of China) Weighted Moore-Penrose, Drazin, and Group Inverses of the Kronecker Product A×B, and Some Applications
ZHANG ZHIZHENG (Luoyang, People's Republic of China) The Linear Algebra of the Generalized Pascal Matrix
E. TYRTYSHNIKOV (Moscow, Russia) Matrix Bruhat Decompositions With a Remark on the QR (GR) Algorithm
RONG-QING JIA (Edmonton, Canada) Symmetric Magic Squares and Multivariate Splines 69
NIR COHEN (Campinas, Brazil) AND IZCHAK LEWKOWICZ (London, United Kingdom) Convex Invertible Cones and the Lyapunov Equation
L. ELSNER (Bielefeld, Germany) AND S. FRIEDLAND (Chicago, Illinois) Norm Conditions for Convergence of Infinite Products
BART DE SCHUTTER AND BART DE MOOR (Leuven, Belgium) The Singular-Value Decomposition in the Extended Max Algebra 143
JI-GUANG SUN (Umeå, Sweden) Perturbation Analysis of the Matrix Sign Function
EDUARDO MARQUES DE SÁ (Coimbra, Portugal) The Stability of the Unit Balls of Symmetric and Unitarily Invariant Norms
J. W. Nieuwenhuis (Groningen, The Netherlands) About Limit Matrices of Finite-State Markov Chains 219

Table of Contents continued

D. J. CLEMENTS (Sydney, Australia), B. D. O. ANDERSON (Canberra,
Australia), A. J. LAUB (Santa Barbara, California), AND J. B. MATSON (Canberra, Australia)
Spectral Factorization With Imaginary-Axis Zeros
FRIEDRICH ROESLER (München, Germany)
Bateman's Equation and Similar Units
C. SUEUR AND G. DAUPHIN-TANGUY (Villeneuve d'Ascq, France)
Controllability Indices for Structured Systems
ALEXANDRE ERN (Noisy-Le-Grand, France) AND VINCENT GIOVANGIGLI
(Palaiseau, France)
Projected Iterative Algorithms With Application to Multicomponent Transport
WANG DE-REN (Shanghai, People's Republic of China) AND BAI ZHONG-ZHI
(Beijing, People's Republic of China)
Parallel Multilevel Iterative Methods
GEORGE P. H. STYAN (Montréal, Québec, Canada), AND
GERALD E. SUBAK-SHARPE (New York, New York)
Inequalities and Equalities Associated With the Campbell-Youla
Generalized Inverse of the Indefinite Admittance Matrix of Resistive
Networks
A T